

PATENT 3/29/0,
PROY

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applie	cation of:	)		
	Gary L. Graunke et al.	)	Examiner:	Unassigned
Serial No.:	09/385,589	)	Art Unit:	2767
Filed:	August 29, 1999	)		
For: A STREAM CIPHER HAVING A SHUFFLE		)	RECEIVED	
NEI	WORK COMBINER FUNCTION			MAR 2 0 2001
	commissioner for Patents n, D.C. 20231		Тес	hnology Center 2100

## **PRELIMINARY AMENDMENT**

Dear Sir:

Please amend the above-identified application and consider the following remarks.

## IN THE DETAILED DESCRIPTION OF THE INVENTION

Please delete the second paragraph, beginning on line 5, page 5 and replace with:

AA video content protection application that uses Km, Kx, An and Mi is described in copending U.S. Patent Applications, serial numbers, 09/385,590 and 09/385,592, filed contemporaneously, entitled "Digital Video Content Transmission Ciphering And Decipher Method And Apparatus" and "Digital Video Content Transmission Ciphering And Deciphering Method And Apparatus" having common assignee and inventorship with the present application.



OIP	E SCIES	IN THE UNITED STATES PATENT	AND TRADEMAR	K OFFICE
MAR 19	n re	plication of:	)	
FIRST & TEAC	EMERICA (	Gary L. Graunke et al.	) ) 	Unaccionad
	Serial N	o.: 09/385,589	) Examiner: )	Unassigned
	Filed: A	August 29, 1999	) Art Group: )	2767
-	For: A STREAM CIPHER HAVING A		RECEIVED	
SHUFFLE NETWORK COMBINER FUNC		LE NETWORK COMBINER FUNCTION	<u>)</u> MAR 2 0 2001	
	Assistant Commissioner for Patents Washington, D.C. 20231		Technology Center 2100	
	SIR: Transmitted herewith is a Preliminary Amendment for the above application.			
	<ul> <li>Small entity status of this application under 37 C.F.R. §§ 1.9 and 1.27 has been established by a verified statement previously submitted.</li> <li>A verified statement to establish small entity status under 37 C.F.R. §§ 1.9 and 1.27 is enclosed.</li> </ul>			
	_XX_	No additional fee is required.		

The fee has been calculated as shown below:

(Col. 1)		(Col. 2)	(Col. 3)	
	Claims		Highest No.	
	Remaining		Previously	Present
	After Amd.		Paid For	Extra
Total Claims	*	Minus	**	
Indep. Claims	*	Minus	***	
First Presentation of Multiple				
Dependent Claim(s)				

If the entry in Col. 1 is less than the entry In Col. 2, write "0" in Col. 3.

If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

**SMALL ENTITY** 

	OIVII IDD DITTIL		
	Rate	Additional Fee	
	x11	\$	
	x41	\$	
	+135	\$	
A	Total dd. Fee	\$	

OTHER THAN A SMALL ENTITY

Rate	Additional Fee
x22	\$
x82	\$
+270	\$
Total Add. Fee	\$

If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest No. Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

	A check in the amount of \$ is	attached for presentation of additional
	claim(s).	
	_ Applicant(s) hereby Petition(s) for an Ext	ension of Time of() month(s)
	pursuant to 37 C.F.R. § 1.136(a).	
<del></del>	A check for \$ is attached for proce	
	<ul> <li>Please charge my Deposit Account No. 02</li> <li>A duplicate copy of this sheet is enclose</li> </ul>	
X	The Commissioner of Patents and Tradem	
	payment of the following fees associated	
	overpayment to Deposit Account No. 02-2	2666 (a duplicate copy of this sheet
	is enclosed):	
		ired under 37 C.F.R. § 1.16 for
	presentation of extra claims.  X Any extension or petition fees	under 27 C E D & 1 17
	Any extension of petition fees	under 37 C.F.R. § 1.17.
	Page	asfaller and maisted
	•	ctfully submitted,
	BLAK	ELY SOKOLOFF TAYLOR & ZAFMAN LLP
Dote	3/14,2001	Sam
Date	James	H. Satter (Reg. No. 35,668)
	Wilshire Boulevard	/
Seventh		
~	ngeles, California 90025	
(406) 72	720-8300	
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	I hereby certify that this correspondence is being dep	posited with the United States Postal Service as first the Assistant Commissioner for Patents, Washington,
D.C. 202	10231 on <u>Marchelle postage in an envelope addressed to</u>	the Assistant Commissioner for Latents, washington,
Claire Wa	Vallters	
	of Person Mailing Correspondence	
(*)	rainer Mallten	-3/14/DI
Signatu	ure	Date